



Fine Quality Clays



Spa

Skin

Poultice

Compress

Bath

Edible

Facial

Healing Clay

AV Websites Marketing Group Presents: GREENCLAYS.COM

sales@greenclays.com

Bentonite / Montmorillonite Clay Analysis

All analysis performed on this mineral demonstrates that this pristine natural clay, rich in trace minerals, has primary anions of Magnesium, Calcium and Potassium. Independent laboratory studies have also concluded that this clay is free from pathogenic organisms and that in hydrated, colloidal form the clay inhibits the growth of staphylococcus aureus, including MRSA.

ICP-Mass Spectrometry Analysis and Certification
 done by ALS Chemex, Certification # 349096880072579
 June 2009

Physical Properties (Typical)

Chemical Composition		Percentage		350 Mesh	200 Mesh	50 Mesh
Silica Dioxide:	SiO ₂	44.00	Specific Gravity	2.6	2.6	2.6
Magnesium Oxide:	MgO	11.7	Apparent Density	31	47	60
Calcium Oxide:	CaO	9.85	Tapped Density	62	73	83
Aluminum Oxide:	Al ₂ O ₃	6.75	Dry Brightness	67	58	51
Potassium Oxide:	K ₂ O	3.23	pH Value	9.7	9.7	9.7
Ferric Oxide:	Fe ₂ O ₂	2.34				
Sodium Oxide:	Na ₂ O	1.54				
Titanium Oxide:	TiO ₂	0.25				
Stronium Oxide:	SiO	0.21				
Phosphorus Oxide:	P ₂ O ₅	0.10	+50 Mesh	44	23	nil
Manganese Oxide:	MnO ₂	0.06	+200 Mesh	24	7	nil
Barium Oxide:	BaO ₂	0.03	+350 Mesh	nil	nil	nil
Total Carbon:	C	2.16				
Total Sulphur	S	0.02				
Loss On Ignition:	LOI	19.60				

Sieve Analysis (Typical %)

In addition, the clay mineral contains 578.1 PPM trace mineral content.

This clay is classified as “Generally Regarded as Safe” by the United States Food and Drug Administration. However, these statements have not been evaluated by the Food and Drug Administration, and this product is not intended to diagnose, treat, cure or prevent any disease.